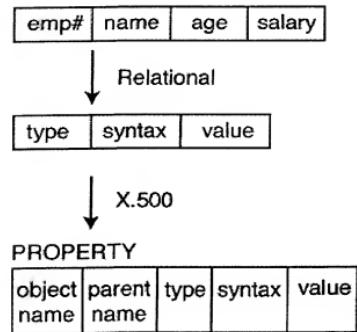


Fig 1a.

Principal Design

Representing X.500 in a RDBMS

- data extensibility and complexity
- object orientated and hierarchical

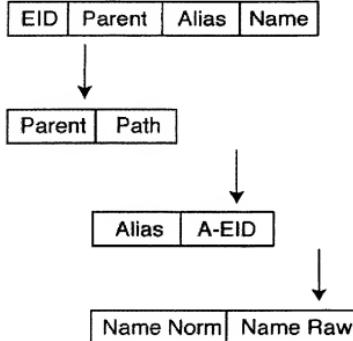


Conceptual Design

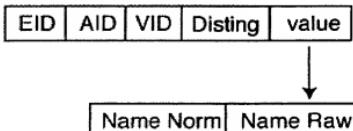
Implementing X.500 in a RDBMS

- attributes and values
- hierarchy and names
- aliases
- data tolerance

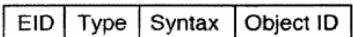
HIERARCHY



OBJECT



ATTRIBUTE



functional decomposition →

service decomposition →

Fig 2.

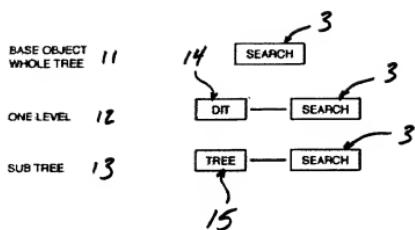
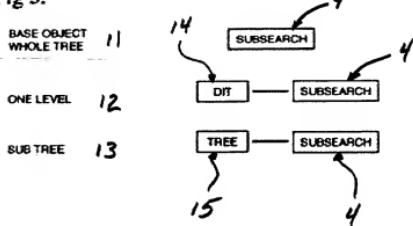


Fig 3.



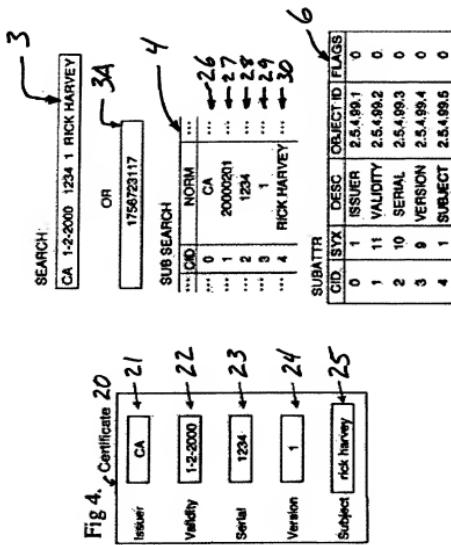


Fig 5.

